Approved for use through 03/31/2007. OMB 0651-0021

U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. ATTORNEY'S DOCKET NUMBER TRANSMITTAL LETTER TO THE UNITED STATES 37998-237458 DESIGNATED/ELECTED OFFICE (DO/EO/US) U.S. APPLICATION NO. (if known, see 37 CFR 1.5) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371 10/598,153 PRIORITY DATE CLAIMED INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PCT//EP2005/050742 20 February 2005 20 February 2004 TITLE OF INVENTION METHOD FOR THE DETECTION OF AUTOANTIBODIES AGAINST SPECIFIC PEPTIDES AND ITS USE IN DIAGNOSIS AND TREATMENT OF PREGNANCY-LOSS OR INFERTILITY APPLICANT(S) FOR DO/EO/US Hans-Georg Frank et al. Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. 2. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. The US has been elected (Article 31). A copy of the International Application as filed (35 U.S.C. 371 (c)(2)) is attached hereto (required only if not communicated by the International Bureau). has been communicated by the International Bureau. b. is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not communicated by the International Bureau). a. b. have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 9. x An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 10. An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: An Information Disclosure Statement under 37 CFR 1.97 and 1.98 and Form PTO/SB/08A. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 12. 13. A second preliminary amendment. 14. x A Supplemental Application Data Sheet under 37 CFR 1.76. 15. A substitute specification. 16. A power of attorney and/or change of address letter. 17. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825. 18. A second copy of the published International Application under 35 U.S.C. 154(d)(4). 19. A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).

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U.S. APPLICATION NO. (if known, see 37 CFR 1.5) 10/598,153			INTERNATIONAL APPLI	INTERNATIONAL APPLICATION NO. PCT//EP2005/050742			ATTORNEY'S DOCKET NUMBER 37998-237458			
20. X Other items or information:										
The foll	owing fees hav	ve been submitt	ted			CALCULATION	s	PTO USEONLY		
21. Basic	c national fee (37 CFR 1.492(a	a))		\$300	\$				
22. Examination fee (37 CFR 1.492(c)) If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)						\$				
23. Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)					\$					
	TOTAL OF 21, 2					\$ 0.0	00			
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.										
Total Sheets	Extra Sheets		h additional 50 or fraction I up to a whole number)		RATE	l.				
- 100 =	/50 =				x \$250.00	\$				
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Total clain	ns	- 20 =	0	×	50,00	0.0	0			
Independent of	claims	- 3 =	0	×	200.00	0.00				
MULTIPLE DEP	ENDENT CLAIM(S) (if applicable)		+						
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Applicant	t claims small enti	ty status. See 37 (CFR 1.27. Fees above an	re rec	duced by 1/2.	12 / 11/20200				
SUBTOTAL					SUBTOTAL =	\$ 0.0	0			
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).						\$				
TOTAL NATIONAL FEE =						\$ 0.00				
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +						\$				
						\$				
TOTAL FEES ENCLOSED =						\$ 0.00				
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PTO-1390 (Rev. 07-2005)
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a. A check in the amount of \$	to cover the above fees is enclosed.								
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NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be									
filed an granted to restore the International Application to pending status.									
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SEND ALL CORRESPONDENCE TO:	Favita B. Leppuj SIGNATURE	Lavita B. Leonis							
Carried Contract Charles (C)	SIGNATURE								
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	Kavita B. Lepping								
	NAME								
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